



#### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80709

Fumihiro SHIRAISHI, et al.

Appln. No.: 10/809,519

Group Art Unit: 1711

Confirmation No.: 7537

Examiner: Unknown

Filed: March 26, 2004

For:

RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE SAME

### STATEMENT UNDER 37 C.F.R. § 1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373
CUSTOMER NUMBER

Date: July 29, 2004

ohn T. Callahan

Régistration No. 32,607



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80709

Fumihiro SHIRAISHI, et al.

Appln. No.: 10/809,519

Group Art Unit: 1711

Confirmation No.: 7537

Examiner: Unknown

Filed: March 26, 2004

For:

RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE SAME

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. Japanese Laid-Open Patent Publication No. 05-194790 published August 3, 1993, with Database Caplus "Online!" Chemical Abstracts Service, Database accession no. 1993:627855, XP-002283523.
- 2. U.S. Patent No. 4,629,758 issued December 16, 1986, to Kawaguchi et al.
- 3. European Patent Application No. 0 733 673 A1 published September 25, 1996, to Bridgestone Corporation.
- 4. G. Eisenbrand et al., "Römpp Lexikon Lebensmittelchemie", January 1, 1995, XP-002284222, "Sorbitane", page 787.

SHIRAISHI et al.

U.S. Appln. No.: 10/809,519

INFORMATION DISCLOSURE STATEMENT

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The present Information Disclosure Statement is being filed thirty days or fewer from the communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

SHIRAISHI et al.

U.S. Appln. No.: 10/809,519

INFORMATION DISCLOSURE STATEMENT

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 32,607

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: July 29, 2004

Substitute for Form 1449 A & B/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICATE DEVICES TO STATEMENT BY APPL

(use as many sheets as necessary)						
1	of 1					

Complete if Known				
Application Number	10/809,519			
Confirmation Number	7537			
Filing Date	March 26, 2004			
First Named Inventor	Fumihiro SHIRAISHI			
Art Unit	1711			
Examiner Name	Unknown			
Attorney Docket Number	Q80709			

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number		Publication Date				
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
		US 4,629,758	A	12-16-1986	Kawaguchi et al.			
		US						
		US						
	-	US						
		US						
		US						
	_	US						
		US						
		US						

FOREIGN PATENT DOCUMENTS							
Cite	Foreign Patent Document			Publication Date	Name of Patentee or	6	
No.1	Country Code <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
	JP	5-194790	Α	08-03-1993	Ohtsu Tire and Rubber Co.	Abstract	
	EP	0 733 673	Al	09-25-1996	Bridgestone Corp.		
·							
	1						
	1		-				
	1						
	Cite No.¹	No.1 Country Code3  JP	Cite No.¹         Foreign Patent Docu           Country Code³         Number⁴           JP         5-194790	Cite No.¹         Foreign Patent Document           Country Code³         Number⁴         Kind Code⁵ (if known)           JP         5-194790         A	Cite No.¹         Foreign Patent Document         Publication Date MM-DD-YYYY           Country Code³         Number⁴         Kind Code⁵ (if known)         MM-DD-YYYY           JP         5-194790         A         08-03-1993	Cite No. 1	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	
		G. Eisenbrand et al., "Römpp Lexikon Lebensmittelchemie", January 1, 1995, XP-002284222, "Sorbitane", page 787		
-				

	 ****	<del></del>	r	···
1				
Examiner Signature		Date Considered		
	 *****			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.